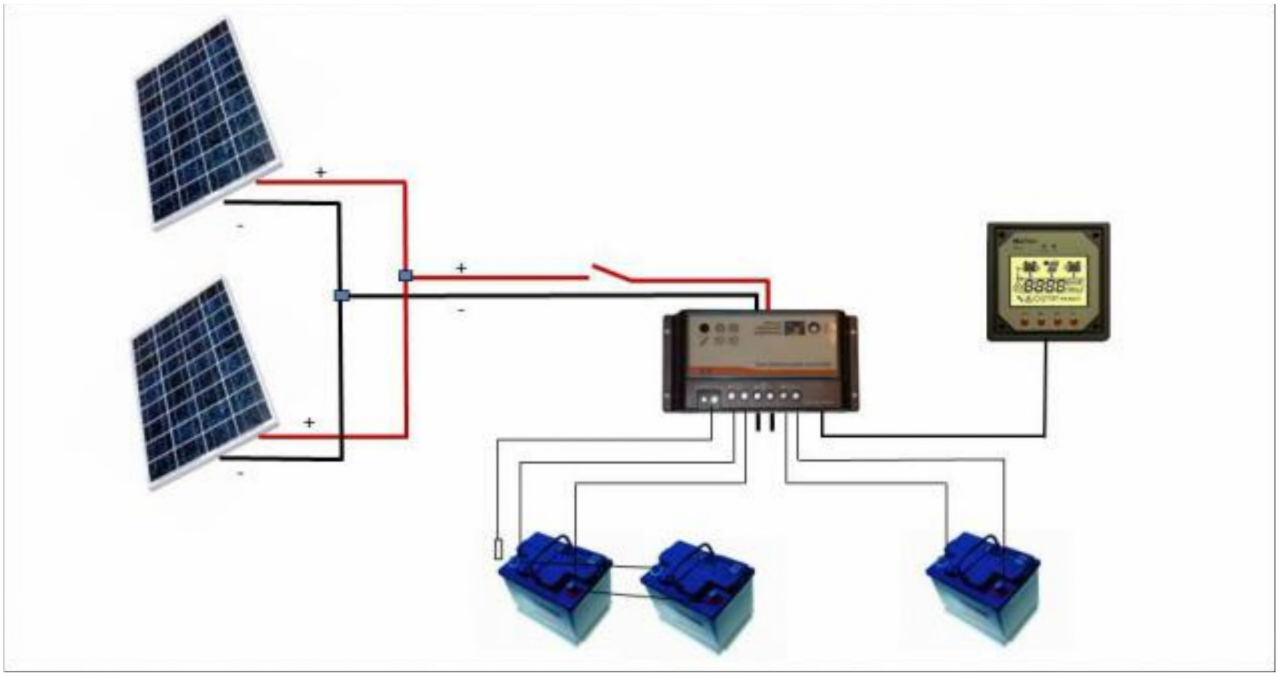
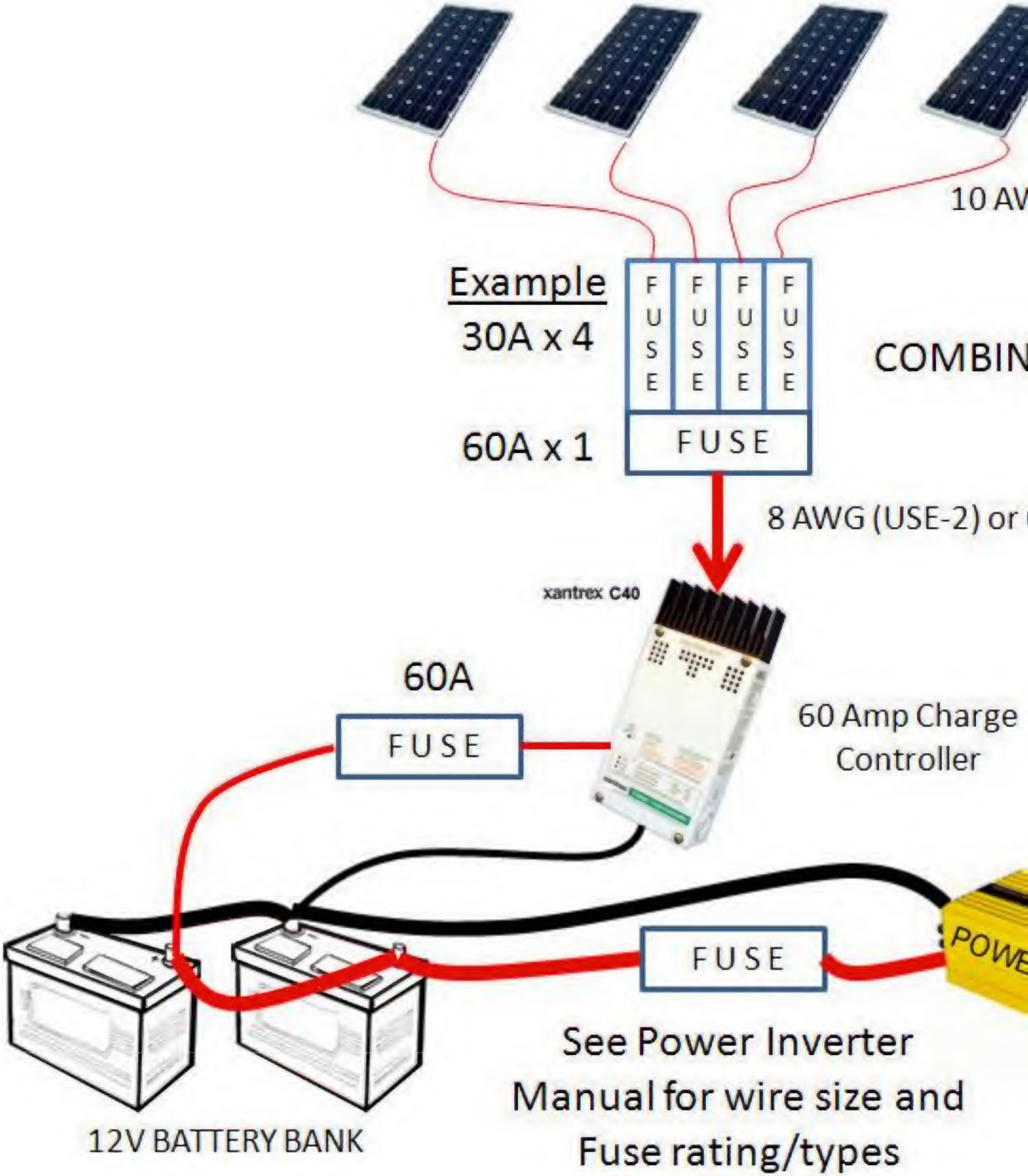
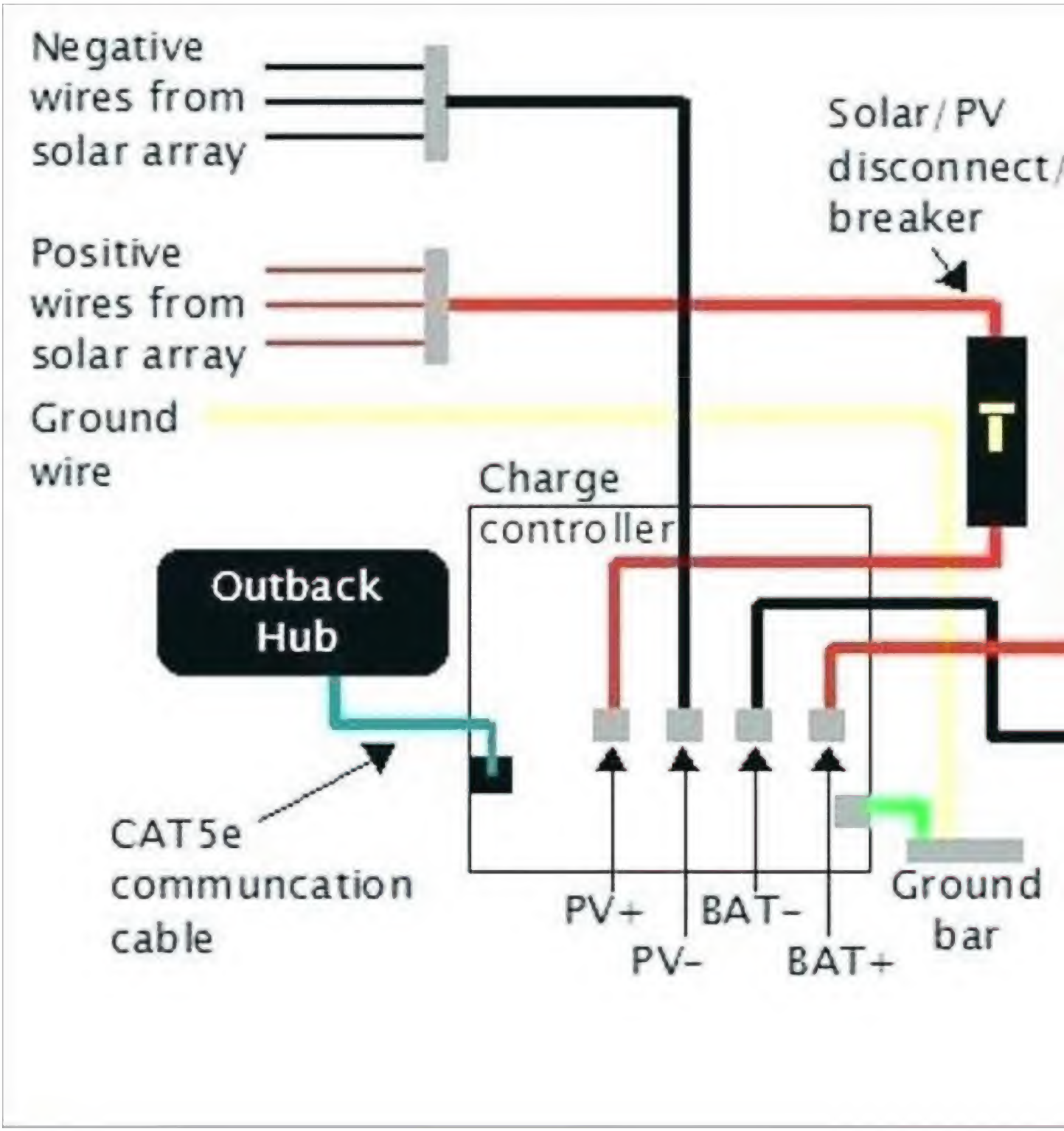
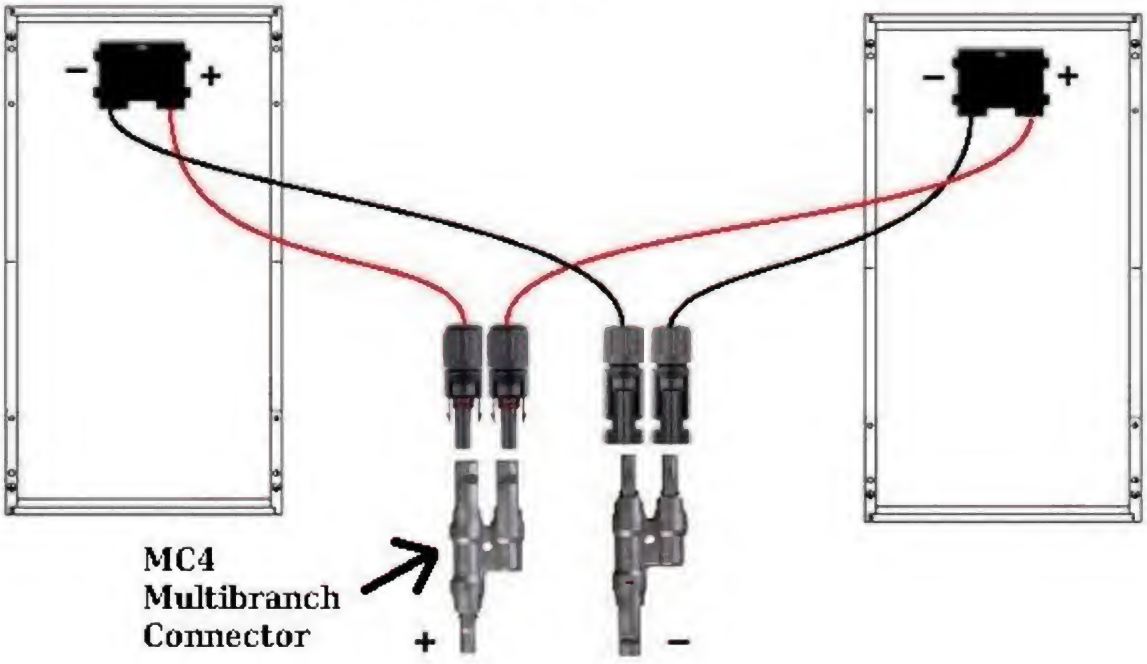

+
-
+
-
+
-
8888


10 AV
Example
30A x 4
60A x 1
F U S E
F U S E
F U S E
F U S E
FUSE
COMBIN
8 AWG (USE-2) or
xantrex C40
60A
FUSE
60 Amp Charge
Controller
FUSE
POWE
See Power Inverter
Manual for wire size and
Fuse rating/types
12V BATTERY BANK


Negative wires from solar array
Positive wires from solar array
Ground wire
Solar / PV disconnect / breaker
Charge controller
Outback Hub
CAT5e communcation cable
PV+
PV-
BAT-
BAT+
Ground bar


−
+
−
+
MC4
Multibranch
Connector
+
−